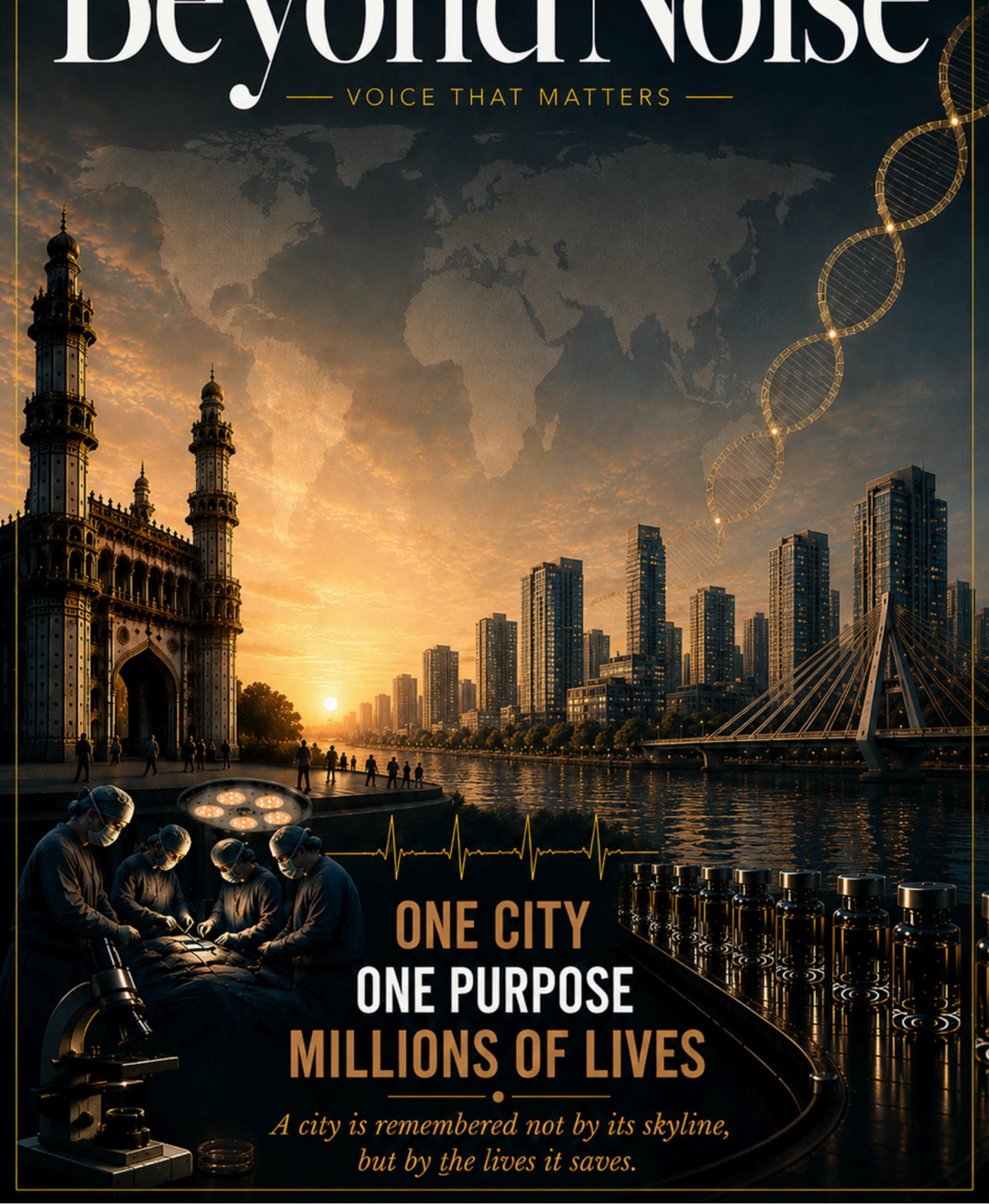
Issue #2
July 2026
₹ 350/-

Beyond Noise

VOICE THAT MATTERS



ONE CITY
ONE PURPOSE
MILLIONS OF LIVES

A city is remembered not by its skyline,
but by the lives it saves.

HONOURING THE EXCELLENCE

Dr. Kakarla Subba Rao

Dr. D. Nageshwar Reddy

Dr. Gullapalli Nageswara Rao

Dr. Raghu Ram Pillarisetti

Dr. Bhupathiraju Somaraju

Dr. Lavu Narendranath

Dr. Kumaraswamy Thangaraj

Dr. Krishna Ella and Suchitra Ella

Dr. Pushpa Mittra Bhargava

CELEBRATING INDIVIDUALS WHOSE WORK HAS STRENGTHENED INDIA'S HEALTHCARE JOURNEY.

Editor's Note

Where Care Begins

Every city is remembered for something. Some for the monuments they build. Others for the industries they create. A few are remembered for the lives they continue to change.

When we began working on this edition, we thought we were creating a magazine about healthcare. Somewhere along the way, we realised we were telling a much larger story.

Healthcare is rarely defined by a single hospital, a celebrated doctor, or a medical breakthrough. It is built through countless moments that often go unnoticed. A researcher asking difficult questions in a laboratory. A nurse beginning another night shift. An ASHA worker walking to a home in a distant village. A technician waiting for a diagnostic result. A scientist working on a discovery that may save lives years from now.

Individually, these stories may seem ordinary. Together, they become extraordinary.

As we explored Hyderabad's healthcare journey, one idea kept returning to us: trust is not created overnight. It is earned through generations of learning, innovation, compassion, and service. It is built quietly—one patient, one discovery, and one act of care at a time.

This edition is our attempt to bring those stories together. Not simply to celebrate institutions, but to recognise the people, the ideas, and the invisible connections that make every healthcare journey possible.

As you turn these pages, I hope you look beyond the headlines and discover something deeper. Behind every treatment is a network. Behind every breakthrough is a lifetime of work. Behind every statistic is a human story waiting to be understood.

Thank you for reading.

Sireesh Kondra
Editor
Beyond Noise

CONTENTS

Cover Story

The Anatomy of Trust 01

How Hyderabad became a city where millions seek not just treatment, but confidence.

Documentary

The Network That Never Sleeps 06

The unseen people behind Telangana's healthcare network.

The Hours Between 12

When the city sleeps, healthcare keeps its promise.

Science & Innovation

The Genome of Hope 16

The extraordinary journey of a vial.

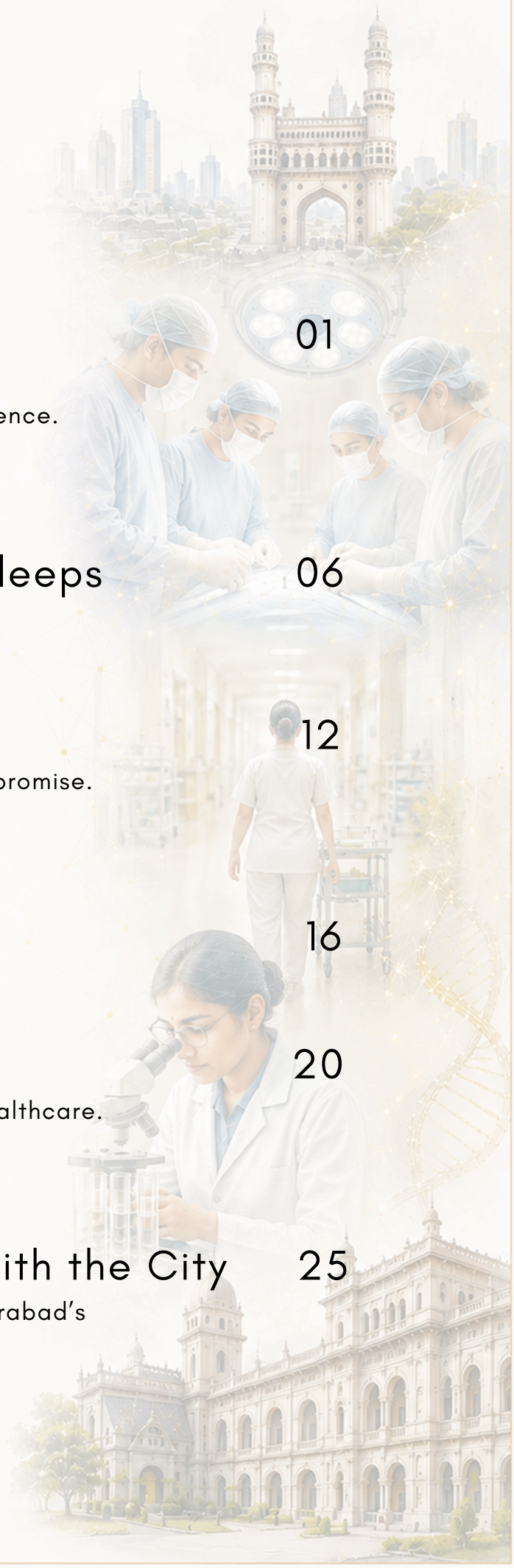
The Next Pulse 20

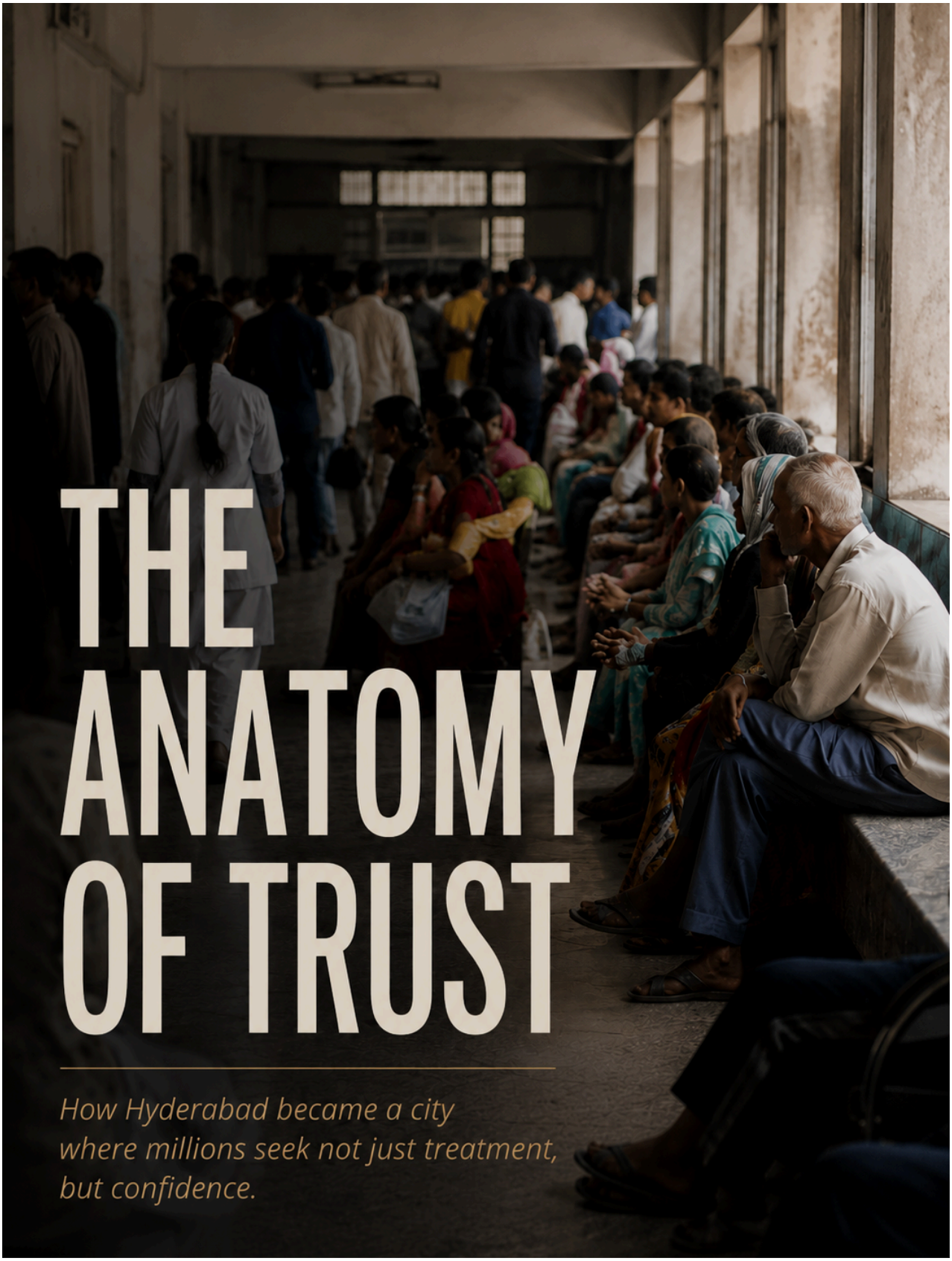
The quiet revolution shaping tomorrow's healthcare.

Foundations

The Hospital That Grew With the City 25

What Osmania Hospital tells us about Hyderabad's healthcare journey.





When illness changes the course of life, people rarely search for a building. They search for confidence. Every year, thousands find their way to Hyderabad carrying questions that medicine alone cannot answer. What they discover is more than a collection of hospitals. They encounter a city whose reputation has been built over generations through education, science, innovation, and an enduring commitment to care.

Every day, countless health-related decisions are made across India and beyond. Most patients receive the care they need close to home. But when treatment demands specialised expertise, advanced diagnostics, or another medical opinion, geography matters less than confidence. For thousands of patients each year, that search leads to one city.

Hyderabad.

Some travel overnight by bus from villages across Telangana. Others arrive by train from a neighbouring state or step off flights after crossing international borders. They come from different places, speak different languages, and carry different stories, yet many arrive for the same reason: someone they trusted once said, “Go to Hyderabad.”

That recommendation is not built through advertising. It is built through experience. It is passed from one patient to another, one family to the next, until it quietly becomes part of a city’s identity.

> “Every city has a defining strength. For Hyderabad, one of its most enduring strengths is the ability to heal.”

But why Hyderabad?

Every major city has hospitals. Many have skilled doctors. Some have respected medical colleges and research institutions. Yet only a handful become places people instinctively trust when health becomes uncertain.

The answer lies not in a single hospital or a celebrated physician. It lies in the way Hyderabad brought together every pillar of modern healthcare and allowed them to grow together over generations.

A successful operation does not begin inside an operating theatre. It begins years earlier in a classroom where a future surgeon learns anatomy and judgement. It continues in research laboratories where scientists search for answers that medicine does not yet have. It depends on diagnostic technologies that reveal what the eye cannot see, medicines developed through years of scientific work, and healthcare professionals whose expertise is shaped through education, discipline and experience.

Few Indian cities have developed every stage of that journey within the same urban landscape. Hyderabad did, but not through a single defining moment or institution. Its healthcare identity was built gradually, as hospitals, classrooms, laboratories, and research centers strengthened one another over generations. That story begins with public institutions that believed healthcare and education should grow together.

For generations, Osmania General Hospital, Gandhi Hospital, Niloufer Hospital, and the Nizam's Institute of Medical Sciences (NIMS) have cared for millions while preparing generations of doctors, nurses and healthcare professionals. They became more than hospitals. They became classrooms where knowledge, skill and responsibility were passed from one generation to the next.

Medical colleges strengthened that foundation, producing professionals who today serve communities across India and around the world. Their influence extends far beyond Hyderabad because every graduate carries a part of the city's medical tradition into the institutions they later serve.

As Hyderabad expanded, specialised private healthcare added another dimension. Advanced clinical expertise, multidisciplinary care and modern technologies broadened city's capabilities, allowing increasingly complex conditions to be treated close to home for millions of patients.

Yet hospitals alone never defined Hyderabad.

Behind every consultation and suggestion stands years of scientific discovery.

While clinicians worked with patients, researchers were expanding the frontiers of molecular biology, genetics, biotechnology and pharmaceutical science. Institutions such as the Centre for Cellular and Molecular Biology (CCMB) and the Indian Institute of Chemical Technology (IICT) helped establish a culture where scientific research was not isolated from healthcare but became one of its strongest foundations.

> Great healthcare is never built by hospitals alone. It is built where knowledge, science and service grow together.

Most patients will never walk through these laboratories.

Yet discoveries made within them may shape the diagnosis they receive, the medicine they take or the treatment that changes their lives.

The same is true of diagnostics.

Many lives are transformed not by dramatic procedures, but by diseases detected early, scans interpreted accurately and laboratory results delivered with precision. Behind every diagnosis stands an entire community of radiologists, pathologists, laboratory scientists and technicians whose work often remains unseen but is essential to every clinical decision that follows.

Beyond hospitals and laboratories, Hyderabad continued building another strength.

The city emerged as one of India's leading centres for pharmaceuticals, biotechnology and life sciences. Genome Valley became a symbol of that transformation, bringing together research, innovation and manufacturing in a way that few cities have achieved. Medicines and vaccines developed here travel far beyond Hyderabad, reaching patients who may never know where their treatment began.

That is what makes Hyderabad remarkable.

It did not build excellence in isolated institutions. It built connections. Between education and practice, between research and treatment, between innovation and patient care, and between science and society.

These connections were shaped by extraordinary individuals and sustained by thousands of dedicated professionals.

Physicians such as Dr. D. Nageshwar Reddy, Dr. Gullapalli Nageswara Rao, Dr. B. Soma Raju, Dr. Raghu Ram Pillarisetti , Dr. Kakarla Subba Rao, and Dr. Lavu Narendranath helped elevate clinical excellence across multiple specialities. Scientists including Dr. Pushpa Mittra Bhargava, Dr. Kumarasamy Thangaraj, Dr. Krishna Ella, and Suchitra Ella strengthened Hyderabad's contribution to research, biotechnology and scientific innovation.

> The strongest healthcare systems are shaped not by individual brilliance, but by generations working toward a common purpose.

Yet the city's reputation rests equally on people whose names rarely appear in headlines.

Every morning, nurses begin their rounds before the first consultation. Laboratory professionals prepare equipment before the first sample arrives. Pharmacists, technicians, therapists, ambulance crews, administrators and support staff perform thousands of tasks that patients may never notice but always depend upon.

Healthcare has never been built by individuals working alone. It is sustained by people working together with consistency, discipline and purpose.

That collective effort is what transformed Hyderabad into something larger than a city with excellent hospitals.

It became a city where an entire healthcare system works as one.

Today, that reputation carries responsibility.

The future of medicine will be shaped by artificial intelligence, genomics, precision medicine, biotechnology and digital health. But technology alone cannot define the future of healthcare. Its true purpose remains unchanged.

To improve lives.

For Hyderabad, the challenge is not merely to remain a centre of medical excellence. It is to ensure that innovation continues to reach patients, that education keeps pace with discovery, and that healthcare remains compassionate, accessible and worthy of the confidence people place in it.

Tomorrow morning, another family will begin its journey.

Another bus will arrive before sunrise. Another train will pull into the station. Another patient will walk through the doors of a hospital carrying uncertainty and hope in equal measure.

Most will never see the classrooms where their doctors first learned medicine. They will never visit the laboratories where researchers searched for answers years before those discoveries became treatments. They will never meet the thousands of professionals whose work quietly shaped every stage of their care. They simply know where to come.

Every city leaves something behind for the generations that follow.

Some leave monuments. Some leave industries. Some leave wealth. Hyderabad chose to leave confidence. That is the anatomy of trust.

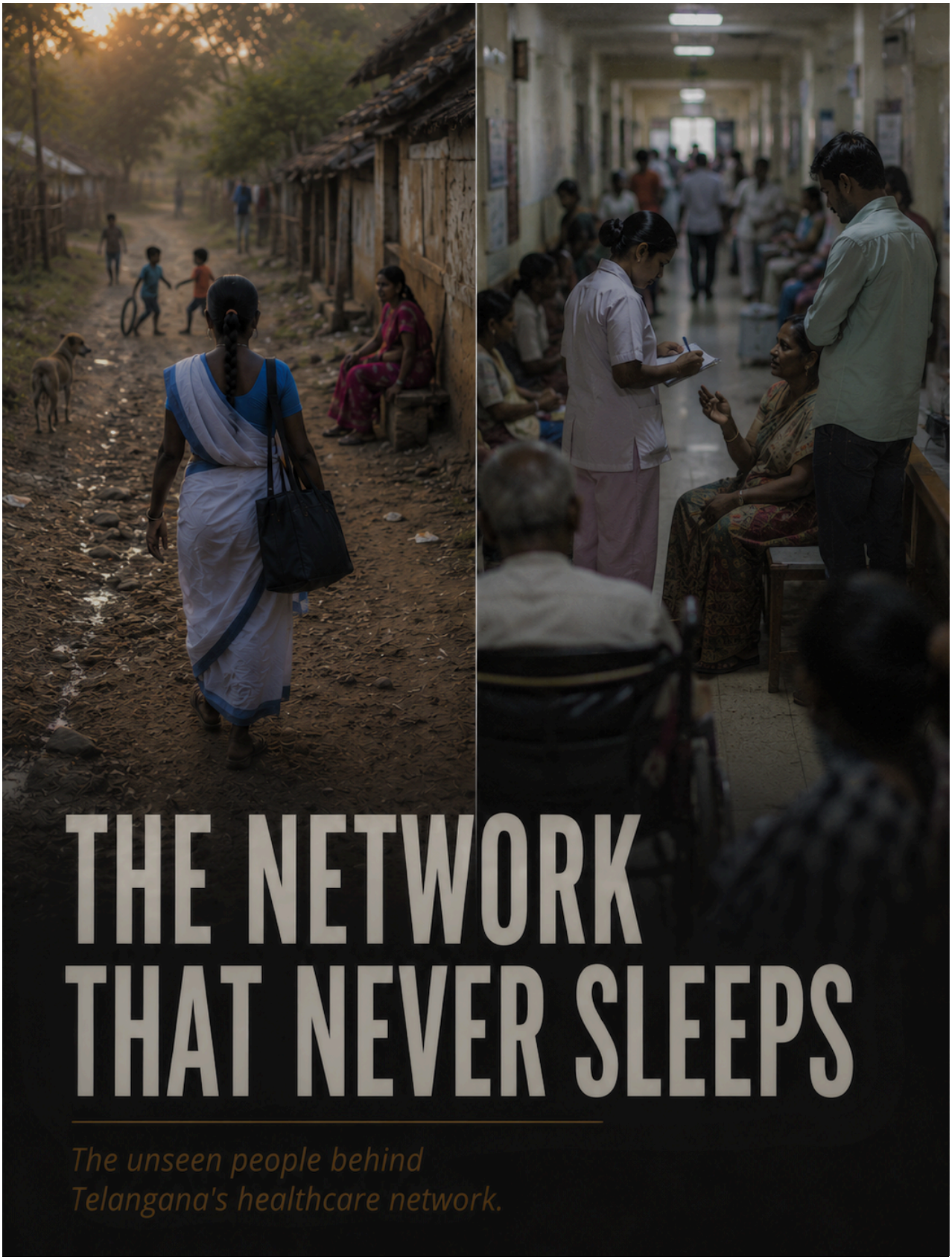
If you could measure the health of the world...

What would it look like?

The conversation doesn't end on this page.

Scan to explore the official World Health Statistics 2026 from the **World Health Organization.**

Shared in the public interest by Beyond Noise.



Healthcare is often measured by hospitals, doctors, and medical technology. Yet some of its most important work happens long before a patient reaches an emergency room or specialist. Across Telangana, thousands of healthcare workers quietly connect villages, clinics, ambulances, laboratories, and hospitals into a system that never stops moving. This is the story of that invisible network.

When the rains arrived in the hills around his tanda in Vikarabad district, Mogilaiah had only one thing on his mind.

His wife was expecting their first child.

Like many families preparing for parenthood, they carried equal measures of excitement and worry. The nearest hospital was far away. Questions about check-ups, delivery, emergencies, and the health of both mother and child often felt larger than the distance itself.

Nearly eighty kilometers away in Medchal, Narayana was facing a different concern.

His mother has always been active. She rarely complained and seldom visited a doctor. But over the past few months, he had begun noticing small changes. Climbing a short flight of stairs left her breathless. What began as occasional discomfort slowly became something that could no longer be ignored.

The two families had never met. Their circumstances were different. Yet both were about to encounter the same thing: a healthcare network designed to reach people before they reach a hospital.

Every few weeks, a familiar face arrived at Mogilaiah's home. She checked records, asked questions, monitored his wife's health, and reminded the family about upcoming visits. To Mogilaiah, she was someone who helped. To the healthcare system, she was an Accredited Social Health Activist, an ASHA worker.

Mogilaiah may have known only one ASHA worker, but across Telangana, more than 28,000 ASHA workers serve as a vital link between communities and healthcare services. They support maternal and child health, encourage immunisation, participate in disease surveillance, promote health awareness, and help families navigate the healthcare system. For many people, they are the first point of contact with formal healthcare.

Working alongside Auxiliary Nurse Midwives (ANMs) and frontline healthcare staff, they became an important source of guidance during the pregnancy. Questions that once worried the family found answers. Routine check-ups became part of a process rather than an uncertainty. What could have been a journey filled with anxiety gradually became one supported by information, monitoring, and care.

For Narayana, the journey began differently.

Concerned about his mother's condition, he sought medical advice. Consultations led to diagnostic tests, which in turn led to further evaluations. Each step revealed a little more about what was happening and what needed to happen next.

For patients and families, healthcare often appears as a series of appointments, tests, and conversations. Behind those interactions, however, exists a network that connects primary care, diagnostics, specialists, hospitals, and support services. The strength of the system lies not only in individual institutions but in how effectively they work together.

Though their journeys were different, both families were beginning to experience the same healthcare network. One through preventive community care, the other through diagnosis and specialised treatment.

As the months passed, Mogilaiah's wife approached her due date. The family had grown confident, but questions remained.

What if complications arose? What if they needed medical attention? What if help could not arrive in time?

These concerns are not unique to one family. They are questions faced by countless households across rural India. They are also the reason healthcare access extends far beyond hospitals and clinics.

Across Telangana, community healthcare workers, ASHAs, ANMs, nurses, and frontline health personnel form the first layer of support. Their work is often measured not through dramatic interventions but through prevention, awareness, and early action. A pregnancy is monitored regularly. A child vaccinated on time. A health concern identified before it becomes a crisis. Many of the healthcare successes that change lives never make headlines.

While Mogilaiah's family prepared for childbirth, Narayana and his mother were navigating a different uncertainty. One that depended on timely diagnosis, specialist care, and continued treatment.

Meanwhile, Narayana's mother's condition required specialist attention. The challenge now was not simply diagnosis but access.

Specialised treatment can be physically and emotionally stressful, and financially overwhelming. For many families, the cost of healthcare becomes a second burden alongside illness itself. This is where another part of the healthcare network comes into view.

KNOW YOUR HEALTHCARE

ESSENTIAL INFORMATION. BETTER CARE. STRONGER COMMUNITIES.

GOVERNMENT OF TELANGANA

RAJIV AAROGYASRI HEALTH CARE TRUST

AYUSHMAN BHARAT PRADHAN MANTRI JAN AROGYA YOJANA

RAJIV AAROGYASRI

AT A GLANCE

Rajiv Aarogyasri is Telangana's flagship health assurance scheme that provides cashless treatment for eligible families seeking secondary and tertiary medical care. It ensures quality healthcare with dignity and reduces the financial burden on families.

CASHLESS CARE

Eligible beneficiaries can receive cashless treatment for approved medical and surgical procedures at empanelled hospitals.

COVERAGE

Up to

₹10 LAKH

per eligible family per year.*

TREATMENT PACKAGES

1,835

approved treatment packages across multiple specialties.*

WHERE?

Available through empanelled Government and Private Hospitals across Telangana.*

HELP DESK

Help Desks are available in all empanelled hospitals to guide patients on eligibility, authorization and treatment.

HELPLINE

104

(Toll Free)

For information and support.

SCAN TO KNOW MORE

Scan this QR code for:

- Eligibility Details
- Empanelled Hospitals
- Treatment Packages
- Latest Updates and Announcements

A SERIES TO EMPOWER YOU

Healthcare is a right, and information is the first step.
Look out for more in our **"Know Your Healthcare"** series.

1. RAJIV AAROGYASRI
2. 108 EMERGENCY AMBULANCE
3. 104 HEALTH HELPLINE
4. ASHA WORKERS
5. ORGAN DONATION
6. BLOOD DONATION
7. MENTAL HEALTH SUPPORT
8. PREVENTIVE HEALTH CHECK-UPS

ⓘ Information verified from the Rajiv Aarogyasri Health Care Trust, Government of Telangana.
Coverage, eligibility and treatment packages are subject to official updates.
Please refer to the official portal for the latest information.

A STEP TOWARDS UNIVERSAL HEALTHCARE.
A PROMISE KEPT.

Programs such as Aarogyasri have helped many families access specialised treatment that might otherwise remain beyond their reach, ensuring that financial limitations do not become barriers to timely care.

The healthcare journey does not end with diagnosis. It continues through treatment, recovery, and support.

One evening, Mogilaiah's fears briefly became real.

His wife began experiencing signs of labour sooner than expected. The family moved quickly. What had started months earlier with community outreach and routine monitoring now depended on timely access to institutional care.

In moments like these, every minute matters.

Across Telangana, emergency response services have become an important link between communities and healthcare facilities. Ambulance services, referral systems, healthcare workers, nurses, doctors, and hospitals work together to ensure that patients receive care when urgency replaces planning.

For many people, the 108 Emergency Response Service is the most visible symbol of this network. Yet the ambulance is only one part of a much larger system that operates before, during, and after an emergency.

Fortunately, Mogilaiah's wife received the care she needed. A few hours later, the family welcomed a healthy child.

For Narayana, relief arrived differently.
Following treatment and continued medical support, his mother's condition improved. The uncertainty that had once dominated family conversations gradually gave way to reassurance.

Neither family experienced healthcare as a collection of schemes, institutions, or policies.

They experienced it as people.

An ASHA worker who arrived at the right time.
An ANM who provided guidance.
A diagnostic centre that helped identify a problem.
A doctor who offered answers.
An ambulance that connected a patient to care.
A hospital that provided treatment.

Over the years, Telangana’s healthcare network has evolved through the efforts of healthcare

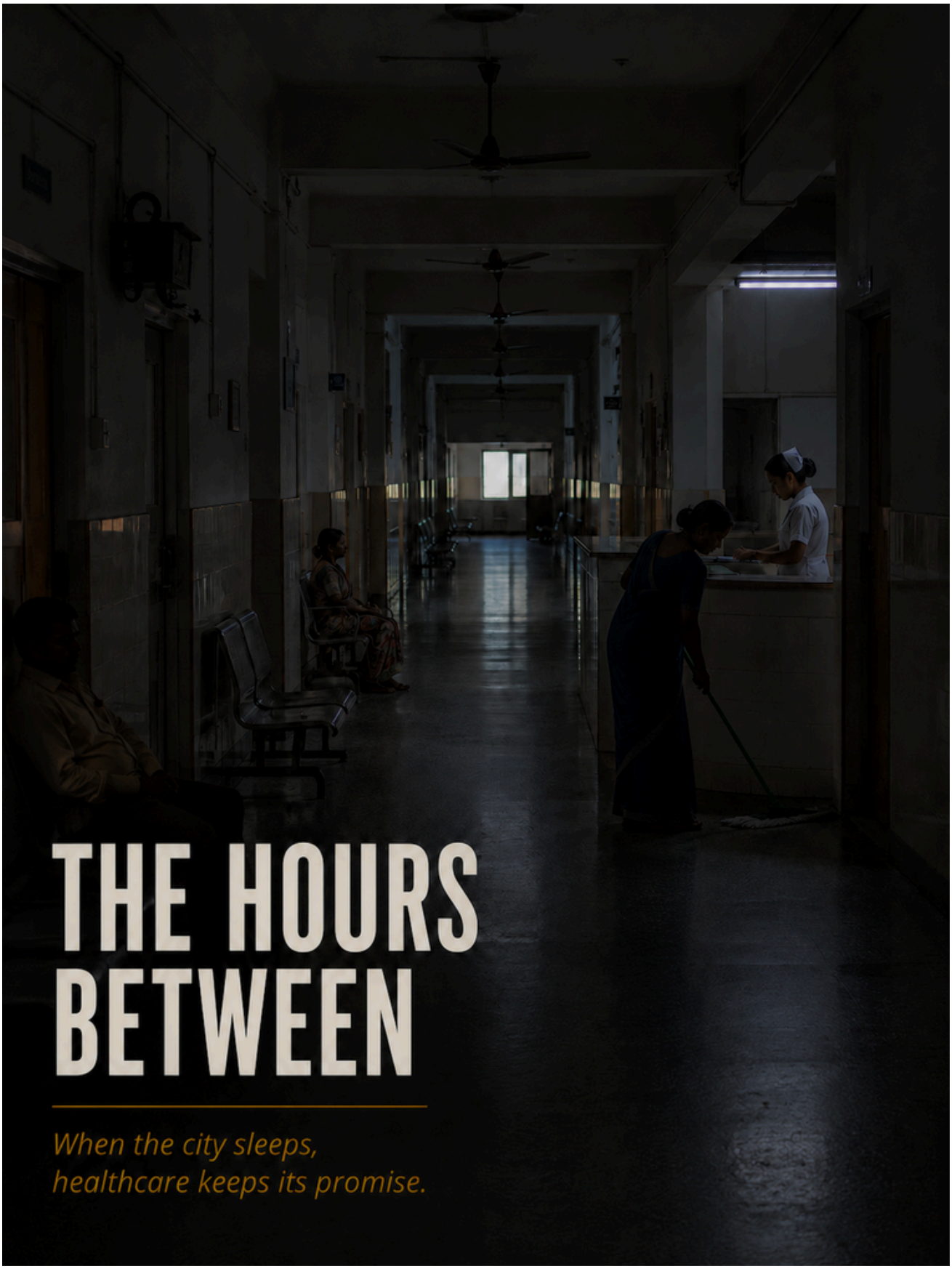
professionals, institutions, and initiatives that sought to bring care close to communities. Services such as 108 Emergency Response, 104 Health Services, Aarogyasri, Basti Dawakhanas, Palle Dawakhanas, maternal and child health programs, expanded diagnostics, and community healthcare networks have all contributed to strengthening that effort.

But their true impact is not measured in policies or infrastructure alone.
It is measured in moments.

A safe delivery.
A timely diagnosis.
A successful treatment.
A family returning home with hope.

Mogilaiah and Narayana may never meet. One lives in a tanda in Vikarabad. The other in Medchal, on the edge of a rapidly growing urban landscape.

Their journeys are different, but they reveal the same truth. Healthcare is not sustained by hospitals alone. It is sustained by thousands of people who visit homes, answer calls, conduct tests, guide families, respond to emergencies, and stand ready when they are needed most. Together, they form a network that never sleeps.



It is 1:35 AM. A nurse stands at the station between two wards, finishing reports before the morning handover. A few steps away, a housekeeping worker slowly moves a mop across the corridor, preparing the floor for another day that has not yet begun. On a bench nearby, a relative waits in silence, watching the hours pass one minute at a time. The corridor is almost empty. The hospital is quiet. Not silent.

Somewhere, a monitor continues its steady rhythm. A phone rings briefly before being answered. Footsteps echo from a distant ward. The hospital is still awake, but the pace has changed.

> "By midnight, the hospital begins to reveal a side of itself that few people ever see."

Most people only know hospitals during their busiest hours. They remember crowded waiting rooms, busy reception desks, doctors moving between appointments, and families gathering around patients. By midnight, much of that has disappeared. Visitors have gone home. Corridors have emptied. The hospital begins to reveal a side of itself that few people ever see. This is the shift between days. The hours that belong to the people who stay behind.

At this hour, the hospital runs on routine. Patient charts are updated before the morning handover. Laboratory technicians process samples that cannot wait until sunrise. Nurses move quietly between beds, checking on patients who are awake and those who are not. Housekeeping staff make another round through corridors that will soon be busy again.

The dramatic moments still happen. An emergency admission arrives without warning. A doctor is called to a ward. A family receives an update they have been waiting hours to hear. But between these moments lies a different reality, one built on patience, vigilance, and repetition.

Hospitals are often associated with action, but they are equally defined by waiting.

Outside an intensive care unit, a father sits alone staring at a closed door. Every time it opens, he looks up. Across the corridor, an elderly woman refuses to leave despite repeated requests from her family to get some rest. She says she will go home after sunrise.

For them, the night moves slowly. For those working through it, the responsibility never stops.

Around 3:00 AM, a small tea stall outside the hospital becomes one of the busiest places on campus. A ward attendant leans back in a plastic chair, cradling a paper cup of tea after hours on his feet. Beside him, another staff member shares a joke that briefly cuts through the fatigue of the night. Someone talks about school fees. Someone else complains about missing a family celebration because of another night shift. A news notification appears on a phone screen and becomes the center of conversation for a few minutes.

Then the tea is finished. The cups are thrown away. One by one, everyone returns to where they are needed.

Inside, the night continues.

A patient is checked before dawn. A room is prepared for a new admission. Reports are updated. Corridors are cleaned once again. The work is steady, familiar, and largely invisible. By 4:00 in the morning, the fatigue begins to show.

A ward attendant stretches out on an empty trolley, taking advantage of a rare moment of rest before the next call arrives. Another sits quietly on a staircase, gathering energy for the final hours of the shift. Nearby, a housekeeping worker pauses beside her broom after completing another round through the building.

By the time the first light begins to appear, another shift is already drawing to a close. Morning staff start arriving. Corridors slowly fill with movement. Phones ring more often. The familiar rhythm of daytime healthcare returns.

To most people entering the hospital, everything appears exactly as it should. The wards are ready. The floors are clean. Patients are being cared for. What remains unseen are the hours that made it possible. No announcement marks the end of the night shift. One team leaves. Another arrives. The hospital continues.

Most patients will never know the names of the people who carried the hospital through the night. Most visitors will never see the work they do. But when hospitals fall silent, they are the ones who remain.

Every day, your organisation writes another page of its story.

The question is

Who will remember it?

Some stories deserve more than visibility because they become part of our collective memory. They inspire, they influence, and they shape the world long after they are first told.

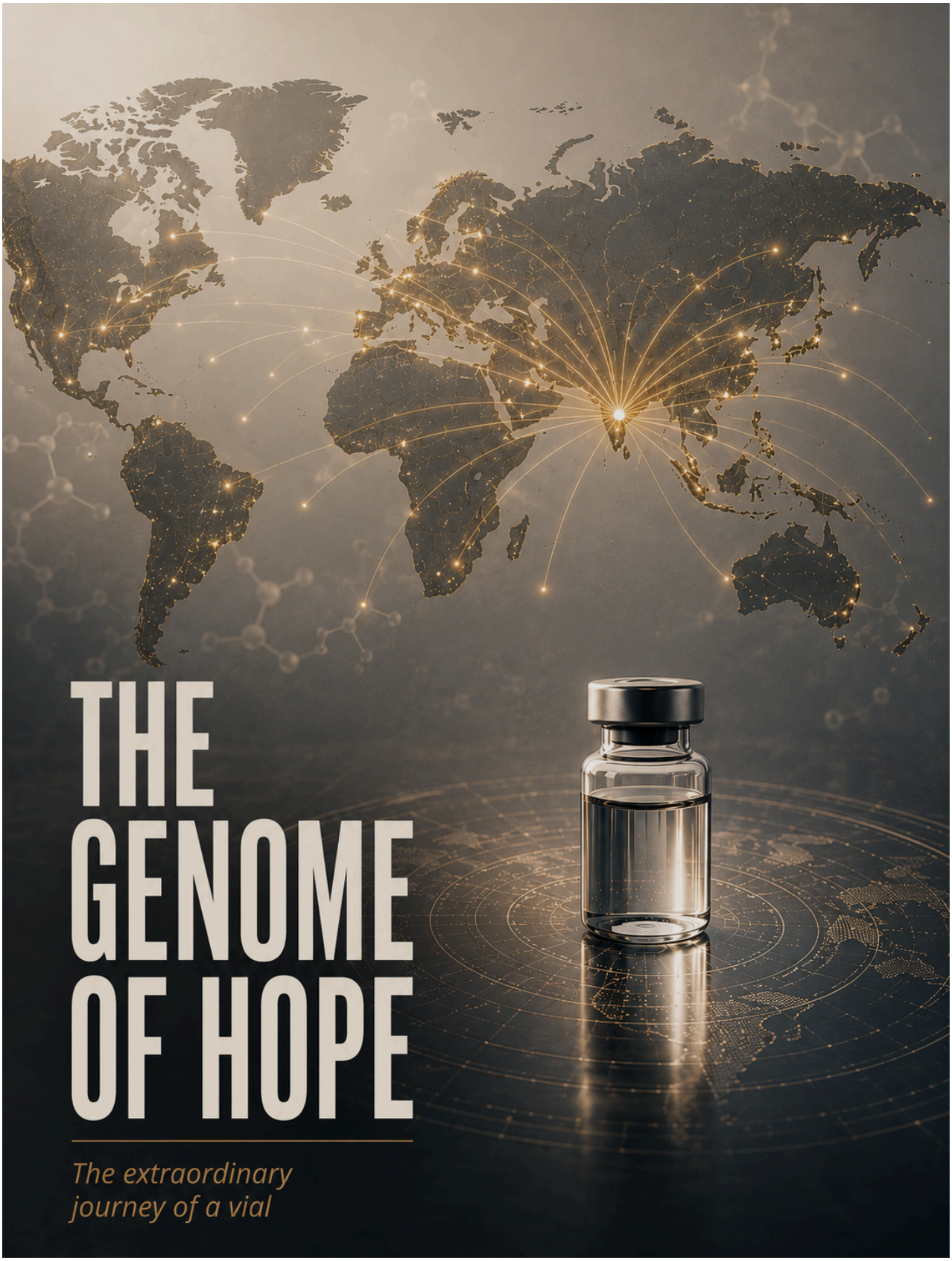
Beyond Noise is an independent magazine that documents the people, organisations and ideas creating meaningful impact across society. Each edition explores a different theme and uncovers stories that matter.

Our commitment to independent journalism and thoughtful collaborations allows us to bring you stories that endure. We believe meaningful stories deserve meaningful platforms, and we work with organisations that share our belief in impact with purpose.

BEYOND NOISE | STORIES THAT OUTLIVE THE HEADLINES

If your organisation has a story worth preserving, we invite you to begin the conversation with us.

Scan to connect.



Long queues. Faces hidden behind masks and scarves. Conversations were brief. Eyes did most of the talking. Anxiety lingered in the air as people checked their phones, glanced toward the entrance, and waited. Some had travelled for hours. Others had postponed celebrations and reunions, believing that this day might finally bring them a step close to normal life.

Then the door opened.
A person walked in carrying a small insulated box.
Something changed.

The tension that had filled the room slowly gave way to quiet relief. Shoulders relaxed. Conversations resumed. Parents looked at their children. Elderly couples exchanged reassuring smiles. For the first time in months, uncertainty seemed to loosen its grip.

The insulated box carried more than medicine.
It carried reassurance.
It carried confidence.
It carried hope.

Moments later, the lid was lifted.
Cold air escaped for a brief moment before a gloved hand reached inside and lifted a tiny glass vial.

This scene unfolded thousands of times across the world. In crowded cities and remote villages, people waited for the same small glass vial. Languages differed. Cultures differed. Circumstances differed.

The feeling was remarkably the same.

For most people, it was just another vaccine. Small enough to disappear into the palm of a hand. Ordinary enough to be forgotten moments after the injection.

Yet if that vial could speak, its story would not begin in the vaccination center.

It would begin hundreds of kilometers away. Long before it rested inside an insulated box, the vial existed only as a possibility.

It was the outcome of questions asked years earlier by scientists who rarely knew where their research would eventually lead. Most experiments ended quietly. Some opened new questions instead of providing answers. Progress came slowly, often measured in years rather than days. Yet every experiment, every observation, and every breakthrough became another step in a journey that would one day reach millions of people.

Among the many places where that journey gathered momentum, one city quietly became an important bridge between scientific discovery and public health.

That city was Hyderabad.

The vial entered a city where research did not end inside laboratories. Here, discoveries could continue their journey through institutions, manufacturing facilities, biotechnology companies, and skilled professionals who transformed knowledge into something capable of protecting lives.

Its path led into Genome Valley.

Spread across the northern outskirts of Hyderabad, Genome Valley grew over decades into one of India's leading life sciences clusters. Research institutions stood alongside biotechnology companies. Manufacturing facilities worked within reach of laboratories. Scientists, entrepreneurs, engineers, and innovators became part of an ecosystem where collaboration was not an exception but a way of working.

The vial did not pass through a single organisation.
It passed through an ecosystem.

Long before it reached a production line, generations of researchers had laid its scientific foundation. At the Centre for Cellular and Molecular Biology (CCMB), scientists expanded the understanding of cells, genetics, and molecular biology. At the Indian Institute of Chemical Technology (IICT), researchers strengthened India's capabilities in chemistry and pharmaceutical science. The University of Hyderabad nurtured scientific research across disciplines, while the National Institute of Pharmaceutical Education and Research (NIPER), Hyderabad prepared generations of pharmaceutical scientists and researchers who would later contribute to academia, industry, and public health.

Their work was not driven by the promise of headlines. It was driven by curiosity. By patience. By the belief that knowledge gathered today might solve tomorrow's challenges.

The vial carried that legacy with it.

Its journey continued through organisations that transformed years of research into real-world solutions.

Among them was Bharat Biotech, where scientific expertise, manufacturing capability, and collaboration with the Indian Council of Medical Research (ICMR) and the National Institute of Virology (NIV) led to the development of Covaxin, India's first indigenous COVID-19 vaccine. Nearby, Biological E expanded vaccine manufacturing, drawing upon decades of experience in producing vaccines for national immunisation programmes and global public health.

Yet the vial's journey was never the achievement of one company.
Or one institution.
Or even one city.

Every stage depended upon another. Researchers generated knowledge. Universities nurtured talent. Institutions advanced science. Companies transformed discoveries into vaccines. Engineers, microbiologists, technicians, and quality-control specialists ensured that every vial leaving the facility deserved the confidence people placed in it. Only then was the vial ready to leave Hyderabad.

Packed inside containers, it joined one of the largest public health logistics operations in modern history. Some shipments travelled across India, supporting one of the world's largest vaccination programs. Others crossed oceans, through international partnerships, and India's Vaccine Maitri initiative.

Borders changed.
Languages changed.
Destinations changed.
The purpose never did.

To protect.
To reassure.
To help communities move forward.

Eventually, the journey returned to where our story began.

Healthcare is changing in ways most patients never notice. Medical records arrive before they do. Diagnoses become clearer. Recovery continues beyond hospital walls. These changes are not isolated innovations, but parts of a larger transformation quietly connecting every stage of care. This is the story of Connected Care, and the future it is beginning to shape.

The football rolled gently across the grass before stopping near a park bench.

A little boy looked towards his grandfather and shouted, "Thatha... kick it!"

The elderly man smiled, rose from the bench, and, with a gentle swing of his leg, sent the ball back into play. The children continued playing as though nothing remarkable had happened.

The elderly men sitting beside him thought otherwise.

Only a few months earlier, walking around the same park had become difficult for him. Knee pain had slowly reduced his world. Evening walks became shorter, climbing stairs required effort, and playing with his grandchildren had become something he watched rather than joined.

One of his friends smiled. "So... what really changed?"

The old man paused before answering. "Everyone thinks it was the surgery."
"It wasn't."
"The surgery was only one day."
"What changed everything was the journey."

I wasn't part of their conversation. I had come to the park hoping to finish notes for another story, but before long, my notebook had found a different subject. The old man expected to walk into carrying years' worth of reports and prescriptions in a worn-out file. Instead, his doctor already had access to his medical history. Their first consultation was spent understanding his condition, not searching through paperwork.

The next surprise came when the surgeon explained what had happened inside his knee. Detailed digital images allowed him to see the damage for himself instead of trying to interpret an unfamiliar X-ray. Suddenly, complicated medical terminology became something he could understand.

Behind those images, advanced systems quietly supported clinical decisions. The old man never called it artificial intelligence. To him, it was simply technology helping his doctor understand his condition better.

As treatment options were discussed, technology quietly appeared again. Precision planning and robotic-assisted systems supported the surgeon long before the operation began. The decisions, however, remained entirely human—guided by experience, judgement and trust.

"Every breakthrough matters. But the true transformation begins when every breakthrough starts working together."

The biggest surprise came after he returned home.

Healthcare didn't end when he left the hospital.

THE NEXT PULSE

The quiet revolution shaping tomorrow's healthcare.

THE CONNECTED CARE JOURNEY

One patient. Every stage. Always connected.

1 SYMPTOMS & CONCERNS
A need for care begins.

2 CONSULTATION & HISTORY
Understanding you beyond symptoms.

3 DIAGNOSIS & IMAGING
Accurate insights for better decisions.

4 TREATMENT PLANNING
Personalized plans, guided by expertise and data.

5 SURGERY / INTERVENTION
Precision supported by advanced technology.

6 RECOVERY & CARE
Healing begins, care continues.

7 REMOTE FOLLOW-UP
Care that travels with you, wherever you are.

8 HEALTHY LIVING
Better health. Stronger tomorrow.

TECHNOLOGY THAT CONNECTS, NOT REPLACES

Quietly working in the background. Powering every step.

DIGITAL HEALTH RECORDS
Your history, always with you.

AI & DECISION SUPPORT
Insights that support better judgements.

ADVANCED IMAGING
See deeper. Diagnose better.

ROBOTIC ASSISTANCE
Percision in every movement.

DIGITAL PRESCRIPTIONS
Safe, clear and paperless.

WEARABLE DEVICES
Monitoring that keeps you on track.

TELEMEDICINE & REMOTE CARE
Care that stays connected.

NOT JUST TREATMENT. A CONTINUOUS CONNECTION.

Information flows. Care continues. Every handoff is seamless. Every connection is intentional. That is the future of healthcare.

CONTINUITY OF CARE | **COORDINATION ACROSS TOUCHPOINTS** | **COMPASSION AT THE CORE** | **TRUST IN EVERY STEP** | **BETTER OUTCOMES FOR ALL**

HEALTHCARE ONCE HAD AN ADDRESS.
TOMORROW, IT WILL HAVE AN ECOSYSTEM.

Digital prescriptions, remote follow-ups and wearable devices quietly continued supporting his recovery, extending care far beyond the hospital walls. His treatment no longer depended only on hospital visits. It had become a continuous journey.

As the conversation drifted back to grandchildren, cricket and evening walks, I remained seated, replaying his story in my mind.

It wasn't the surgery that stayed with me.
It wasn't even the technology.
It was the invisible connections.

Every stage of his treatment quietly depended on another. Information travelled before the patient did. Diagnosis informed treatment. Surgery prepared for recovery. Recovery remained connected to follow-up. What looked like separate moments were, in reality, one continuous journey.

> "Healthcare becomes extraordinary not when technology replaces people, but when it quietly helps people care for one another better."

Healthcare hadn't simply become more advanced. It had become more connected. We often speak about artificial intelligence, robotics, telemedicine, digital health records and wearable devices as separate innovations. Yet their greatest contribution isn't what each does individually.

It is how quietly they connect every stage of healthcare.

Connected Care isn't defined by one breakthrough. It is defined by continuity.

Information no longer pauses between departments. Care no longer pauses at discharge. A patient's journey begins to feel less like a series of appointments and more like one connected experience, where every stage builds upon the one before it.

The future of healthcare isn't being built by smarter machines. It is being built by stronger connections.

The quiet revolution isn't happening inside a single hospital. It is happening in the connections between them. Technology is quietly becoming the bridge connecting patient histories with doctors, diagnostics with decisions, surgery with rehabilitation, hospitals with homes, and treatment with recovery.

Perhaps that is the future we have been waiting for.

As I left the park that evening, the children were still chasing the football across the grass. The elderly men never once spoke about artificial intelligence. They never mentioned robotic surgery, digital health records or telemedicine. They simply called it technology. Yet hidden within that simple word was an entire healthcare ecosystem working silently in the background. They may never know the technical language behind the systems shaping modern medicine.

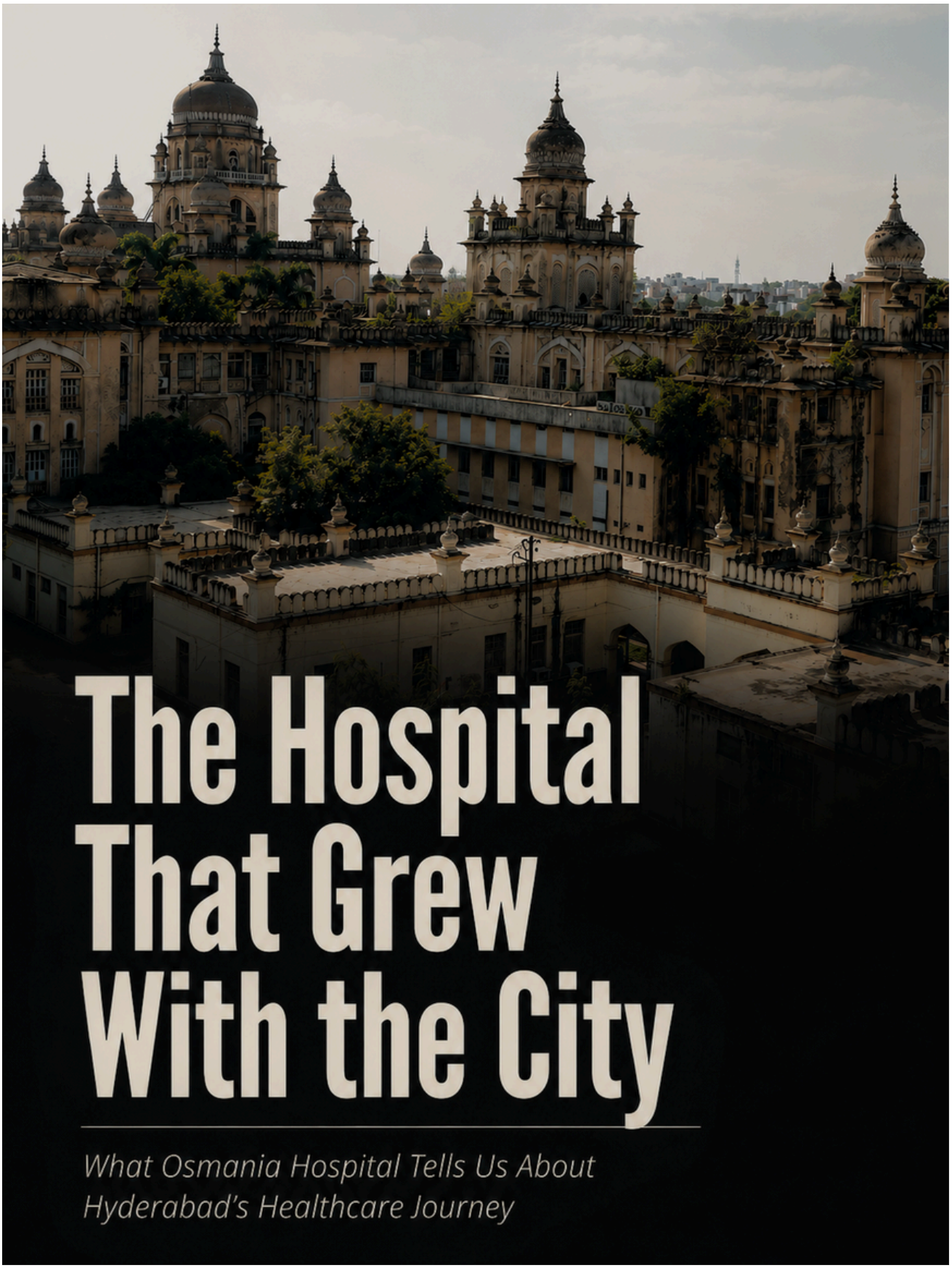
They don't have to. Because the success of healthcare technology will never be measured by how many people understand artificial intelligence or robotic systems.

It will be measured by something far simpler.

When an elderly man no longer worries about carrying files. When recovery continues long after a patient returns home. When distance no longer interrupts care. When technology becomes so seamlessly connected that patients notice only one thing: they are getting better.

Perhaps that is how every meaningful revolution unfolds.

Not when people learn the language of technology. But when technology quietly becomes part of everyday life. Healthcare once had an address. Tomorrow, it will have an ecosystem. Technology will quietly become the bridge between the two. That is the next pulse.



On the banks of the Musi River stands a building that has witnessed Hyderabad through more than a century of change. Its domes have overlooked the evolution of a city, from a princely capital to a modern metropolis, from an era of limited medical resources to one of advanced diagnostics, specialised treatments, and world-class healthcare institutions. Through every stage of that transformation, Osmania General Hospital has remained a constant presence.

"Healthcare progress is not built overnight. It is the result of decades of learning, adaptation, service, and an enduring commitment to people."

Today, Hyderabad is recognised as one of India's leading healthcare destinations. Its hospitals attract patients from across the country and beyond, supported by advanced technology, medical expertise, and a growing ecosystem of healthcare innovation. Yet long before the city earned that reputation, institutions like OGH were laying its foundations.

In many ways, the story of Osmania General Hospital is the story of Hyderabad’s healthcare journey itself.

Its origins can be traced to 1866, when Afzal Gunj Hospital was established to serve a growing population. As the city expanded and public health needs became increasingly complex, the demand for a larger and more modern institution became clear. That vision took shape during the reign of Mir Osman Ali Khan, leading to the creation of the iconic Osmania General Hospital building that continues to define the city's historic skyline.

When the hospital began operating from its new premises in the 1920s, it represented more than an architectural achievement. It reflected a growing recognition that healthcare was essential to the progress of a modern society.
The medicine practised within its walls a century ago would be almost unrecognisable today.

Doctors relied heavily on clinical observation and limited laboratory support. Infectious diseases posed significant challenges, treatment options were fewer, and many of the technologies now considered indispensable had yet to be invented. There were no CT scanners, MRI machines, advanced intensive care units, or minimally invasive surgical procedures. Over the decades, however, medicine and healthcare transformed. Scientific breakthroughs expanded the possibilities of diagnosis and treatment. New specialities emerged. Techniques became safer and more precise.

Conditions once associated with uncertainty became increasingly manageable. As healthcare evolved, Osmania General Hospital evolved with it.

The hospital adapted to changing medical practices while continuing to serve the people who depended on it. At the same time, Hyderabad was growing beyond its historic core. New neighbourhoods emerged, industries expanded, and the city's population increased rapidly. With that growth came new healthcare demands, placing institutions like Osmania at the center of a changing urban landscape.

Its influence extended far beyond patient care.

Closely associated with Osmania Medical College, whose roots trace back to the Hyderabad Medical School established in 1846, the hospital became a training ground for generations of healthcare professionals. Within its wards, students encountered the realities of medicine beyond textbooks, learning not only clinical skills but also the responsibility, resilience, and compassion that define the profession.

Many of the doctors serving communities across India today began their journeys in environments shaped by Osmania's legacy.

That legacy is ultimately measured not by architecture or longevity, but by people.

For generations, families have turned to Osmania in moments of uncertainty and hope. Doctors have built careers within its wards. Students have taken their first steps into medicine. Patients have arrived seeking care and left with renewed possibilities. Through these experiences, the hospital became woven into the collective memory of the city it serves.

Today, Osmania stands at an important crossroads. Modern healthcare demands advanced infrastructure, evolving technologies, and facilities capable of supporting increasingly complex patient needs. At the same time, the hospital's historic presence remains an enduring reminder of the foundations upon which Hyderabad's healthcare ecosystem was built.

The challenge is not simply preserving a building or constructing a new one. It is ensuring that the spirit of service that shaped previous generations continues to guide the next.

Cities often tell their stories through monuments, roads, and skylines. Healthcare tells its story differently. It is written through institutions that serve people across generations, adapting to changing times while remaining rooted in a common purpose.

More than a century after its journey began, Osmania General Hospital continues to stand as one of those institutions.

Its story is not merely the story of a hospital. It is the story of how Hyderabad learned to care for its people.

> "Osmania's story is not merely the story of a hospital. It is the story of how Hyderabad learned to care for its people."

40 YEARS
OF INNOVATION
NURTURED A LEGACY OF TRUST

VASU GROUP
(PHARMACEUTICALS)

VASU ORGANICS

7 Divisions - 424 formulations

Topnerve Division
INTOTO Division
Cildipin Division
STEON Division
CILVORYL Division
FERINTO Division
SENSICREST Division

Transforming therapy areas with

1st Time in INDIA innovations

UTIKIT™

L rhamnosus-LR 1.25 billion, L fermentum-LF 1.25 billion, L casei-LC 1.25 billion, L acidophilus-LA 1.25 billion, L plantarum-LP 1.25 billion, Cranberry Extract-100 mg Capsules

New Wish-M

New Wish-F

New Endoplus™

AKBANEM®
Natural Eggshell Membrane 600 mg & Boswellia Serrata Extract (as 65% AKBA) 300 mg Tablets

SANTELIV®

Urosmart Plus

GUTLUNG™
Prebiotic, Probiotic & Immunobiotic Capsules

GLYCIFLORA™
Pre & Probiotics, Banaba Extract, Chromium Picolinate with Minerals Capsule

Quartz® Plus
Epigallo Catechin Gallate 360 mg, Quercetin 100 mg & Resveratrol 100 mg Tablets

DIABOON™-C
Colloidal silver- 30ppm, Kollaren 150 - 1.5% Cream

HYDROSPRAY™

STEOLOGIC™

AQUACREST®

INTOTO Division

For the use of a Registered Medical Practitioner or for a Laboratory or a Hospital only

VASU ORGANICS

3-6-516/4, Part of 5th Floor, Vasu's Pharma House, Street No. 6, Himayathnagar, Hyderabad-500 029
info@vasuorganics.com, www.vasugroup.co.in
TM -Trademark under Registration

national health authority
Ministry of Health and Family Welfare
Government of India
सत्यमेव जयते

Ayushman Bharat
Digital Mission
Building Digital Health Ecosystem

THE STORY CONTINUES.

A NATION THAT CARES, HEALS.

Behind every statistic is a stronger healthcare system reaching more people than ever before. From expanding primary care and financial protection to advancing digital health and specialist treatment, these milestones reflect India's continued commitment to making quality healthcare more accessible across the nation.

44.14
CRORE
Ayushman Cards Created

12.03
CRORE
Hospital Admissions Authorized

₹1,80,435
CRORE
Worth of Treatments Provided

36,218
Empanelled Hospitals

1.20
CRORE
Senior Citizens Enrolled under Ayushman Bharat Vay Vandana

OFFICIAL HEALTHCARE RESOURCES

Ministry of Health & Family Welfare
Government of India

Explore Healthcare Initiative

A gateway to official information, services and resources.